

**Table S2. Characteristics of *KMT2A*-PTD positive patient samples used for microarray analyses**

Sample No	FAB	FLT3/ITD	NPM mutant	DNMT3A mutant
GSM366163	M2	Y	N	N
GSM366165	M2	Y	N	N
GSM366166	M2	Y	N	N
GSM366172	M1	Y	N	N
GSM366164	M4	Y	N	Y
GSM366167	M2	Y	N	Y
GSM366171	M1	Y	N	Y

Y: DNMT3A-mutation,

N: DNMT3A-wild-type